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Order from OTS or SLA \$1.10

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DESCRIPTORS: *Mathematical logic, *Computer logic,
Functions, Input-output devices.

(Mathematics--Computing Devices, TT, v. 10, no. 10)

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1. Varshavskii, V. I.

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KINETICS OF THE OXIDATION OF CYCLOHEXENE BY PALLADIUM SALTS IN AQUEOUS SOLUTIONS.

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Order from OTS or SLA \$1.10

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DESCRIPTORS: *Reaction kinetics, *Oxidation, *Cyclohexenes, *Cyclohexanones, *Palladium compounds, Quinones.

The kinetics of the oxidation of cyclohexene to cyclohexanone by Pd salts in aqueous solutions was studied in the temperature interval 7.0 to 30.3°C. The course of the reaction was judged by determining the concentration of quinone and hydroquinone, e.g., by measurement (Chemistry--Organic, TT, v. 7, no. 12) (over)

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Office of Technical Services

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Apr 62
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